

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: J.C. Parekh, et. al.

Filed:

For: ENHANCED EFFICACY BASIC ALUMINUM HALIDES, ANTIPERSPIRANT ACTIVE COMPOSITIONS AND METHODS FOR MAKING

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56

To: Assistant Commissioner for Patents
Washington, DC 20231

March 23, 2004
Parsippany, NJ 07054

Sir:

The following references have been considered during the preparation of the above-identified patent application:

- 4,359,456 Gosling
- 4,775,528 Callahan
- 4,818,512 Markarian
- 4,859,446 Abrutyn
- 4,871,525 Giovanniello
- 4,900,534 Inward
- 4,944,933 Inward
- 5,358,694 Giovanniello
- 5,356,609 Giovanniello
- 5,595,729 Barr
- 5,626,827 Barr
- 5,718,876 Parekh
- 6,149,897 Swaile
- 6,451,296 Li
- 6,024,945 Parekh
- 6,042,816 Shen
- 6,436,381 Carrillo
- 6,649,153 Parekh
- 4,490,354 Meriwether
- GB 2,048,229A Fitzgerald
- EP 0586235B1 Hagan
- RUELLER, H.H. AND LUEDDERS, W.L., *Pharmacologic and Toxicologic Effects of Topically Applied Agents on the Eccrine Sweat Glands*, Advances in Modern Toxicology, 1977, 4:1-59, Hemisphere Publishing Corp., Washington.
- MURPHY, THOMAS D. AND LEVINE, MARK J., *Analysis of Antiperspirant Efficacy Test Results*, Journal of the Society of Cosmetic Chemists, May-June 1991, 42:167-197.
- QUATRALE, RICHARD P., ET AL., *The Mechanism of Antiperspirant Action by Aluminum Salts: The Effect of Cellophane Tape Stripping on Aluminum Salt-Inhibited Eccrine Sweat Glands*, Journal of the Society of Cosmetic Chemists, March-April 1981, 32:67-73.

- QUATRALE, RICHARD P., ET AL., *The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Chlorohydrate*, Journal of the Society of Cosmetic Chemists, May-June 1981, 32:107-136.
- QUATRALE, RICHARD P., ET AL., *The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Zirconium Chlorohydrate Glycine Complex*, Journal of the Society of Cosmetic Chemists, July-August 1981, 32:195-221.
- QUATRALE, RICHARD P., ET AL., *The Site of Antiperspirant Action by Aluminum Salts in the Eccrine Sweat Glands of the Axilla*, Journal of the Society of Cosmetic Chemists, November-December 1985, 36:435-440.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Arthur J. Plantamura".

Arthur J. Plantamura
Attorney for Applicants
Reg. No. 17724
Tele. (973) 515-2453

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Jawahar C. Parekh
Art Unit	
Examiner Name	
Attorney Docket Number	GC-REH 024

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,359,456	11/16/1982	Gosling	
		US- 4,775,528	10/04/1998	Callahan	
		US- 4,818,512	04/04/1989	Markarian	
		US- 4,859,446	08/22/1989	Abrutyn	
		US- 4,871,525	10/03/1989	Giovanniello	
		US- 4,900,534	02/13/1990	Inward	
		US- 4,944,933	07/31/1990	Inward	
		US- 5,358,694	10/25/1994	Giovanniello	
		US- 5,356,609	10/18/1994	Giovanniello	
		US- 5,595,729	01/21/1997	Barr	
		US- 5,626,827	05/06/1997	Barr	
		US- 5,718,876	02/17/1998	Parekh	
		US- 6,149,897	11/21/2000	Swaile	
		US- 6,451,296	09/17/2002	Li	
		US- 6,024,945	02/15/2000	Parekh	
		US- 6,042,816	03/28/2000	Shen	
		US- 6,436,381	08/20/2002	Carrillo	
		US- 6,649,153	11/18/2003	Parekh	
		US- 4,490,354	12/25/1984	Meriwether	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		GB 2,048,229 A	12/10/1980	Fitzgerald		
		EP 0586235 B1	03/09/1994	Hagan		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Jawahar C. Parekh
		Art Unit	
		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	GC-REH 024

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		RUELLER, H.H. AND LUEDDERS, W.L., <i>Pharmacologic and Toxicologic Effects of Topically Applied Agents on the Eccrine Sweat Glands</i> , Advances in Modern Toxicology, 1977, 4:1-59, Hemisphere Publishing Corp., Washington.	
		MURPHY, THOMAS D. AND LEVINE, MARK J., <i>Analysis of Antiperspirant Efficacy Test Results</i> , Journal of the Society of Cosmetic Chemists, May-June 1991, 42:167-197.	
		QUATRALE, RICHARD P., ET AL., <i>The Mechanism of Antiperspirant Action by Aluminum Salts: The Effect of Cellophane Tape Stripping on Aluminum Salt-Inhibited Eccrine Sweat Glands</i> , Journal of the Society of Cosmetic Chemists, March-April 1981, 32:67-73.	
		QUATRALE, RICHARD P., ET AL., <i>The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Chlorohydrate</i> , Journal of the Society of Cosmetic Chemists, May-June 1981, 32:107-136.	
		QUATRALE, RICHARD P., ET AL., <i>The Mechanism of Antiperspirant Action by Aluminum Salts: Histological Observations of Human Eccrine Sweat Glands Inhibited by Aluminum Zirconium Chlorohydrate Glycine Complex</i> , Journal of the Society of Cosmetic Chemists, July-August 1981, 32:195-221.	
		QUATRALE, RICHARD P., ET AL., <i>The Site of Antiperspirant Action by Aluminum Salts in the Eccrine Sweat Glands of the Axilla</i> , Journal of the Society of Cosmetic Chemists, November-December 1985, 36:435-440.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.